Supplement to Figure 1A. Expression of Bmi-1 in 38 ovarian cancer patient samples. The top panel represents low expressors of Bmi-1 and the bottom two panels represent high expressors of Bmi-1. The ratio of band intensity of Bmi-1 / band intensity of beta actin as determined by NIH Image densitometry is shown below.

below.

Supplement to Figure 2A. Expression of miR-128 in ovarian cancer cell lines.

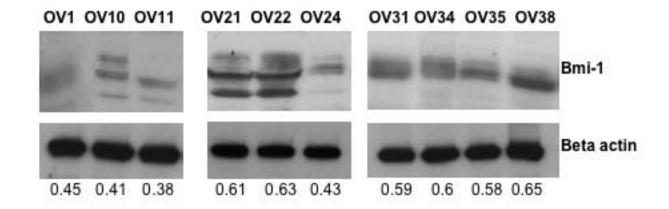
Total RNA was collected from the ovarian cancer cell lines using the TRIzol method and subjected to RT-PCR. The comparative C_t method was used to calculate the relative abundance of miR-15a or miR-16 with respect to RNU6B expression. Relative fold difference in microRNA with respect to OSE cells is represented. P<0.05 (*) was considered significant.

with Bmi-1 levels in ovarian patient samples. Total RNA was collected from the 38 frozen-OCT patient samples using the TRIzol method and subjected to RT-

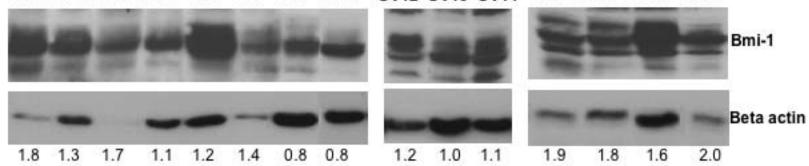
Supplement to Figure 2B. Expression of miR-15a and miR-16 and correlation

PCR. The comparative C_t method was used to calculate the relative abundance of miR-15a or miR-16 with respect to RNU6B expression. The high and low on the X-axis denotes expression of Bmi-1 in these samples as determined by western blot in Fig 1B.

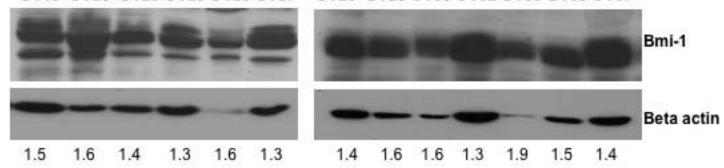
Supplement to Fig 1B







OV19 OV20 OV23 OV25 OV26 OV27 OV28 OV29 OV30 OV32 OV33 OV36 OV37



Supplement to Fig 2A

